

SEQUENCE LISTING

<110> PROUDFOOT, AMANDA
JEFFREY, SHAW

<120> NOVEL CXCL8 ANTAGONISTS

<130> ARS-123

<140> US 10/573,726

<141> 2006-03-28

<150> EP 03103909.2

<151> 2003-10-22

<160> 6

<170> PatentIn version 3.1

<210> 1

<211> 297

<212> DNA

<213> homo sapiens

<220>

<223> Human CXCL8 coding sequence

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gaaggtgcag ttttgc当地 ag gagtgc当地 aaacttagat gtcagtgc当地 aaagacatac 120

tccaaacctt tccacc当地 aa atttat当地 aaactgagag tgattgagag tggaccacac 180

tgc当地 caca cagaattat tgtaaaggott tctgatggaa gagagctctg tctggacc当地 240

aaggaaaact gggc当地 gagag ggttgtggag aagttttga agaggc当地 gaattca 297

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<212> PRT

<213> Homo sapiens

<220>

<223> Mature human CXCL8

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Ser Ala Lys Glu Leu Arg Cys Gln Cys Ile Lys Thr Tyr Ser Lys Pro
1 5 10 15

Phe His Pro Lys Phe Ile Lys Glu Leu Arg Val Ile Glu Ser Gly Pro
20 25 30

His Cys Ala Asn Thr Glu Ile Ile Val Lys Leu Ser Asp Gly Arg Glu
 35 40 45

Leu Cys Leu Asp Pro Lys Glu Asn Trp Val Gln Arg Val Val Glu Lys
 50 55 60

Phe Leu Lys Arg Ala Glu Asn Ser
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 tccaaacctt tccaccccaa atttatcaaa gaactgagag tgattgagag tggaccacac 180
 tgcgccaaca cagaaattat tgtaaagctt tctgatggaa gagagctctg tctggacccc 240
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Ser Ala Lys Glu Leu Arg Cys Gln Cys Ile Lys Thr Tyr Ser Lys Pro
 1 5 10 15

Phe His Pro Lys Phe Ile Lys Glu Leu Arg Val Ile Glu Ser Gly Pro
 20 25 30

His Cys Ala Asn Thr Glu Ile Ile Val Lys Leu Ser Asp Gly Arg Glu
 35 40 45

Leu Cys Leu Asp Pro Lys Glu Asn Trp Val Gln Ala Val Val Glu Ala
 50 55 60

Phe Leu Ala Arg Ala Glu Asn Ser
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<220>
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tccaaacctt tccaccccaa atttatcaaa gaactgagag tgattgagag tggaccacac      180
tgc当地ccaaaca cagaaattat tgtaaagctt tctgatggaa gagagctctg tctggacccc      240
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<212> PRT
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<220>
<223> Mature CXCL8-2B3

<400> 6

Ser Ala Lys Glu Leu Arg Cys Gln Cys Ile Lys Thr Tyr Ser Lys Pro
1           5                   10                  15

Phe His Pro Lys Phe Ile Lys Glu Leu Arg Val Ile Glu Ser Gly Pro
20          25                  30

His Cys Ala Asn Thr Glu Ile Ile Val Lys Leu Ser Asp Gly Arg Glu
35          40                  45

Leu Cys Leu Asp Pro Lys Glu Asn Trp Val Gln Arg Val Val Glu Ala
50          55                  60

Phe Leu Ala Ala Ala Glu Asn Ser
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